

Docket No.: 050212-0559



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Customer Number: 20277
Yosihki NISHIBAYASHI, et al.	:	Confirmation Number: 1031
Application No.: 10/774,417	:	Group Art Unit: 1763
Filed: February 10, 2004	:	Examiner: Olsen, Allan W.
For: METHOD OF MAKING DIAMOND PRODUCT AND DIAMOND PRODUCT	:	

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.

**CERTIFICATION PARAGRAPH**

The undersigned certifies that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a

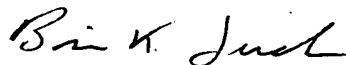
counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement as described in 37 CFR 1.97(e)(1).

Each reference was cited in a corresponding foreign application search report and its relevance discussed therein. A copy of the foreign search report or office action, together with an English language version thereof, is attached for the Examiner's information.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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**Please recognize our Customer No. 20277  
as our correspondence address.**



SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (PTO-1449)				ATTY. DOCKET NO. <b>050212-0559</b>		SERIAL NO. <b>10/774,417</b>	
				APPLICANT <b>Yosihki NISHIBAYASHI, et al.</b>			
				FILING DATE <b>February 10, 2004</b>		GROUP <b>1763</b>	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US 4,957,591	09-18-1990	Sato et al.			
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<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number + -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes No	
		EP 0 865 065 A1	09-16-1998	Sumitomo Electric Industries, Ltd.		x	
		EP 0 859 409 A2	02-05-1998	SUMITOMO ELECTRIC INDUSTRIES, LTD.		x	
		WO 99/22049	10-27-1997	CRYSTALLUME		x	
		EP 0 458 530 A2	05-16-1991	SUMITOMO ELECTRIC INDUSTRIES, LTD.		x	
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		Hiromu SHIOMI, "Reactive Ion Etching of Diamond in O <sub>2</sub> and CF <sub>4</sub> Plasma, and Fabrication of Porous Diamond for Field Emitter Cathodes," Jpn. J. Appl. Phys., 1997, pp 7745-7748, Vol. 36					
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.